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<u>Amendment to the Claims</u>:

This listing of claims replaces all prior versions, and listings, of claims in the application:

1. (currently amended)   A method comprising:

receiving on a wireless application protocol (WAP) terminal an interface to permit management of a network device;

interacting with the interface to send a request to a WAP device manager <u>resident on a WAP gateway</u> to manage a network device based on the request; and

at the terminal, receiving a response from the WAP device manager.

2. (original)   The method of claim 1 further comprising receiving requests from and sending responses to a wireless application protocol device manager configured to manage network devices based on requests from a wireless application protocol terminal.

3. (original)   The method of claim 2 wherein the requests and responses comply with a simple network management protocol.

4. (original)   The method of claim 1 wherein the requests and responses are encoded in a wireless markup language.

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5. (original)  The method of claim 1 wherein the terminal comprises a WAP mobile phone.

6. (original)  The method of claim 1 wherein the terminal comprises a WAP personal digital assistant.

7. (original)  The method of claim 1 wherein the device is configured to be managed by commands configured to comply with a simple network management protocol.

8. (original)  The method of claim 1 further comprising displaying the interface on the WAP terminal.

9. (original)  The method of claim 1 further comprising displaying the response on the WAP terminal.

10. (currently amended)  A method comprising:
receiving a request from and sending a response to a wireless application protocol device manager <u>resident on a wireless application protocol gateway and</u> configured to manage a network device based on a request from a wireless application protocol terminal.

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11. (original) The method of claim 10 wherein the requests and responses are configured to comply with a simple network management protocol.

12. (original) The method of claim 10 wherein the terminal comprises a wireless application protocol cellular phone.

13. (original) The method of claim 10 wherein the terminal comprises a wireless application protocol personal digital assistant.

14. (currently amended)  A method comprising:

providing to a wireless application protocol terminal an interface to permit management of a network device;

sending, from a wireless application protocol gateway, simple network management protocol requests to the device based on wireless markup language requests received from the terminal; and

sending, from a wireless application protocol gateway, wireless markup language responses to the terminal based on simple network management protocol responses received from the device.

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15. (original) The method of claim 14 wherein the terminal comprises a wireless application protocol cellular phone.

16. (original) The method of claim 14 wherein the terminal comprises a wireless application protocol personal digital assistant.

17. (currently amended)  An article comprising:

a machine-readable medium which stores machine-executable instructions, the instructions causing a ~~machine~~ WAP gateway to:

provide to a WAP terminal an interface configured to permit management of a network device;

send simple network management protocol requests to the device based on wireless markup language requests received from the terminal; and

send wireless markup language responses to the WAP terminal based on simple network management protocol responses received from the device.

18. (original) The article of claim 17 wherein the WAP terminal is a mobile phone.

19. (original) The article of claim 17 wherein the WAP terminal is a personal digital assistant.

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20. (currently amended)  ~~Apparatus~~ A wireless application protocol (WAP) gateway comprising:

a first mechanism configured to receive a request from a WAP terminal for managing a network device and, based on the request, to send a simple network management protocol request to the network device from the WAP gateway, and

a second mechanism configured to receive a simple network management protocol response from the network device and, based on the response, to send a response to the terminal from the WAP gateway.


21. (currently amended)  The ~~apparatus~~ WAP gateway of claim 20 wherein the request from the WAP terminal is made in a wireless markup language.


22. (currently amended)  The ~~apparatus~~ WAP gateway of claim 20 wherein the response to the WAP terminal is made in a wireless markup language.